

1,5-Dihydroxynaphthalene  
83-56-7 | DTXSID2052574

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 62.8 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.14e-01

**Confidence level:** 6.62e-01

## Nearest Neighbors from the Training Set

Image not found

1-Hydroxymethylnaphthalene

**Measured:** 148

**Predicted:** 406

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Acetamide, N-(3-(trifluoromethyl)phenyl)- (9CI)

**Measured:** 56.2

**Predicted:** 73.5

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Dicamba

**Measured:** 31.6

**Predicted:** 88.6

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Acetamide, N-(2-chlorophenyl)-

**Measured:** 38.0

**Predicted:** 49.2

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Acetamide, N-(3-chlorophenyl)-

**Measured:** 72.4

**Predicted:** 55.5